UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box. 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/19/2003

Michael L. Goldman, Esq. NIXON PEABODY LLP Clinton Square P.O. Box 31051 Rochester, NY 14603-1051

EXAMINER			
KUBELIK, ANNE R			
ART UNIT	PAPER NUMBER		
1638			

DATE MAILED: 11/19/2003

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/943,215 08/30/2001 Sheng-Zhi Pang 19603/1559 (CRF 9965

TITLE OF INVENTION: DNA CONSTRUCTS AND METHOD TO IMPART RESISTANCE TO PAPAYA RINGSPOT VIRUS ON PLANTS

	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
•	nonprovisional	YES	\$665	\$300	\$965	02/19/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status.
 See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUB	
appropriate. All further correspondence including the Patent, advance orders and notificat	tion of maintenance fees will be mailed to the current correspondence address as
indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new	w correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for
maintenance fee notifications.	
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up, with any corrections or use Block 1)	Note: A certificate of mailing can only be used for domestic mailings of the

appropriate. All further co	orm should be used for transmorrespondence including the Pate below or directed otherwise in ons.	ent, advance orders	s and notification	of maintenance fees	will be mailed to the current	correspondence address as
CURRENT CORRESPONDEN	ICE ADDRESS (Note: Legibly mark-up wi	th any corrections or use		Fee(s) Transmittal. I papers. Each addition	of mailing can only be used fi This certificate cannot be used mal paper, such as an assignmate of mailing or transmission.	for any other accompanying
Michael L. Gold NIXON PEABOE Clinton Square P.O. Box 31051	lman, Esq.			C I hereby certify that States Postal Service addressed to the M	ertificate of Mailing or Tran- this Fec(s) Transmittal is bein with sufficient postage for fit ail Stop ISSUE FEE address SPTO, on the date indicated bel	g deposited with the United st class mail in an envelope above, or being facsimile
Rochester, NY 14	603-1051					(Depositor's name)
				_		(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIR:	ST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/943,215	08/30/2001 DNA CONSTRUCTS AND ME		Sheng-Zhi Pang		19603/1559 (CRF	9965
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	YES	\$665		\$300	\$965	02/19/2004
nonprovisional					3 70 <i>3</i>	02/19/2004
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KUBELI	K, ANNE R	1638		800-278000		
Number is required. 3. ASSIGNEE NAME AN PLEASE NOTE: Unics	D RESIDENCE DATA TO BE Is an assignee is identified below ted to the USPTO or is being sub	PRINTED ON THE , no assignce data mitted under separa	will appear on the te cover. Complet	patent. Inclusion of	OT a substitute for filing an ass	
Please check the appropria	te assignee category or categorie:	s (will not be printe	id on the natent):	🗅 individual 🛭	corporation or other private g	roup entity
4a. The following fee(s) ar			syment of Fee(s):	- that i day	o o polation of other private g	
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□ Publication Fee	5C			card. Form PTO-203		314
Advance Order - # o	r Copies	De	posit Account Nur	nber	charge the required fee(s), or (enclose an extra c	copy of this form).
Director for Patents is requ	ested to apply the Issue Fee and	Publication Fee (if	any) or to re-apply	any previously paid	l issue fee to the application ide	entified above.
(Authorized Signature)		(Date)				
other than the applicant interest as shown by the r	nd Publication Fee (if required); a registered attorney or agent ecords of the United States Pater	; or the assignee of it and Trademark O	or other party in Office.			
estimated to take 12 min completed application for case. Any comments or suggestions for reducing Patent and Trademark 22313-1450. DO NOT SEND TO: Commissione	nation is required by 37 CFR 1. t by the public which is to file ity is governed by 35 U.S.C. 122 utes to complete, including gathorn to the USPTO. Time will worm to the USPTO. Time will work the amount of time you required this burden, should be sent to Office, U.S. Department of SEND FEES OR COMPLETE for for Patents, Alexandria, Virgin for Patents, Alexandria, Virgin ceduction Act of 1995, no per unless it displays a valid OMB complete.	ering, preparing, and vary depending upoure to complete the Chief Information Commerce, Alex D FORMS TO Total 22313-1450.	nd submitting the on the individual this form and/or ion Officer, U.S. andria, Virginia HIS ADDRESS.			



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75	590 11/19/2003	EXAMINER			
Michael L. Goldman, Esq.			KUBELIK,	KUBELIK, ANNE R	
NIXON PEABOD'	Y LLP				
Clinton Square			ART UNIT	PAPER NUMBER	
P.O. Box 31051			1638		
Rochester, NY 146	03-1051		DATE MAILED: 11/19/2003	.	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Michael L. Goldman, Esq. NIXON PEABODY LLP			KUBELIK,	KUBELIK, ANNE R		
Clinton Square	I LLF		ART UNIT	PAPER NUMBER		
P.O. Box 31051			1638			
Rochester, NY 14603-1051			DATE MAILED: 11/19/2003			

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.